PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Docket No.: 041-470-L

Martin Lee Schanze, et al.

Group Art Unit: 2131

Serial No.:09/489,161

Examiner: Gale Hayes

Filed: January 21, 2000

Date: April 17, 2001 RECEIVED

FOR:

NON PRE-AUTHENTICATED KERBEROS LOGON VIA

ASYNCHRONOUS MESSAGE MECHANISM

APR 25 2001 Technology Center 2100

NOTICE OF MISSING PAGES IN APPLICATION AND CERTIFICATION OF APPLICATION SPECIFICATION

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

It has come to our attention that possibly certain pages are missing from the above Patent Application which we filed with the U.S. Patent Office on January 21, 2000. Our own file copy seemed to indicate that pages 37 and 73 may be missing.

patent application which contains all the proper pages in sequence.

This executed document certifies that the enclosed copy of patent application 09/489,161 is a true and correct copy of the entire specification in the above-mentioned case.

Respectfully submitted,

APR 25 2001

Technology Center 2100

By

Alfred W. Kozak Reg. No. 24,265 (858) 451-4615

Certificate of Mailing (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Patti S. Preddy

Date.

April 17, 2001